CITY OF KIRKLAND CAPITAL IMPROVEMENT PROGRAM 2019 TO 2024

PROJECT #	TRC1350000
DEPARTMENT	Public Works
DEPARTMENT CONTACT	Rod Steitzer

PROJECT	100TH AVENUE NE/SIMONDS ROAD INTERSECTION IMPROVEMENTS		
TITLE			
PROJECT	Simonds Road at 100th Avenue NE	PROJECT START	PROJECT STATUS
LOCATION		2019	New Project

DESCRIPTION/JUSTIFICATION

Install traffic signal and intersection improvements to minimize traffic conflict, improve safety and traffic operation. Project total based on a 2018 estimate as part of the 100th Avenue NE Roadway Design and, at a minimum, will provide all new signal poles, mast arms and heads, signal cabinet, cameras and full electronics.

REASON FOR MODIFICATION (WHERE APPLICABLE)

Funds transferred from TRC1220000.

POLICY BASIS
Transportation Master Plan

ME	THOD OF I	FINANCING (%)	
Current Rever	nue		60%
Reserve	REET 2		40%
Grants			0%
Other Sources	5		0%
Debt			0%
Unfunded			0%

CAPITAL COSTS	Prior Year(s)	2019	2020	2021	2022	2023	2024	2019-2024 TOTAL	Future Year(s)	Total Project
Planning/Design/ Engineering	0	92,500	46,300	0	0	0	0	138,800	0	138,800
In-House Professional Svcs.	0	41,100	20,500	0	0	0	0	61,600	0	61,600
Land Acquisition	0	0	0	0	0	0	0	0	0	0
Construction	0	681,200	372,800	0	0	0	0	1,054,000	0	1,054,000
Comp. Hardware/ Software	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Other Services	0	0	0	0	0	0	0	0	0	0
Total	0	814,800	439,600	0	0	0	0	1,254,400	0	1,254,400
NEW MAINT. AND OPER.	0	0	0	0	0	0	0	0	0	0
NEW FTE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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CRITERIA	PROJECT IMPACTS (RESPOND TO ALL SECTIONS WHICH APPLY)
Amount of public disruption and inconvenience caused	Pedestrian and vehicle traffic disruption during construction of individual projects.
Community economic impacts	This project will allow the City to meet the Transportation Master Plan Policy goals and reduce intersection congestion.
Health and safety, environmental, aesthetic, or social effects	Congestion resulting from inadequate transportation systems lead to poor air quality, driver frustration, and possible traffic accidents.
Responds to an urgent need or opportunity	Grant funds may be available.
Feasibility, including public support and project readiness	Community support for traffic mitigation and improved mobility.
Conforms to legal or contractual obligations	Project will be designed and constructed to meet professional and legal requirements.
Responds to state and/or federal mandate	N/A
Benefits to other capital projects	Is a component of the 100th Ave NE Roadway Improvement Project
Implications of deferring the project	Delays completion of the Transportation Network.
CONFORMANCE WITH ADOPTED COMPREHENSIVE PLAN	Name of Neighborhood(s) in which located: <i>North Juanita, Finn Hill</i> Is there a specific reference to this project or land use in the immediate vicinity? How does the project conform to such references? Attachments (Specify)
LEVEL OF SERVICE IMPACT	 □ Project provides no new capacity (repair, replacement or renovation). □ Project provides new capacity. Amount of new capacity provided: ☑ Project assists in meeting/maintaining adopted level of service. □ Project required to meet concurrency standards.